

DaimlerChrysler AG

Abstract

The invention relates to a method and a device for triggering an automatic emergency braking process of a vehicle, in particular of a truck. Said device provides an assistance function for avoiding a rear end collision of the vehicle with a vehicle traveling in front and/or for reducing the consequences of an accident if a rear end collision is unavoidable, with a driver warning being triggered if a predefined warning condition (62) is fulfilled. The fulfillment of the warning condition (62) specifies that the automatic emergency braking process is to be triggered after the expiry of a predefined warning time period ($t_w = t_{oa} + t_h$) in order to avoid the vehicle having a rear end collision with the vehicle traveling in front.

Figure 2a